

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 351	3277R	COOK	66	51
STA.	TO STA.	FED. AID PROJECT		
FED. ROAD DIST. NO. 7	ALIGNED	FED. AID PROJECT		

CONTRACT NO. 62206

SCHEDULE OF QUANTITIES (TRACK CONSTRUCTION)			
CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	5842
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3870
25000210	SEEDING, CLASS 2A	ACRE	0.8
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	72
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	72
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	72
25100115	EROSION CONTROL BLANKET	SQ YD	7740
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	100
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	80
28000300	TEMPORARY DITCH CHECKS	EACH	13
28000400	PERIMETER EROSION BARRIER	FOOT	422
28000500	INLET AND PIPE PROTECTION	EACH	1
54205069	PIPE CULVERTS, SPECIAL 24"	FOOT	62
54213879	STEEL END SECTIONS 24"	EACH	2
66400570	CHAIN LINK FENCE, 8' (SPECIAL)	FOOT	1248
66410300	CHAIN LINK FENCE REMOVAL	FOOT	1262
70002400	BALLAST	TON	6099
70069800	SUBBALLAST	TON	7573
	RAILROAD TRACK	TRACK FT	5007
	RAILROAD TRACK, REMOVE	TRACK FT	3309
	RAILROAD TRACK SHIFT	EACH	4

EARTHWORK SUMMARY

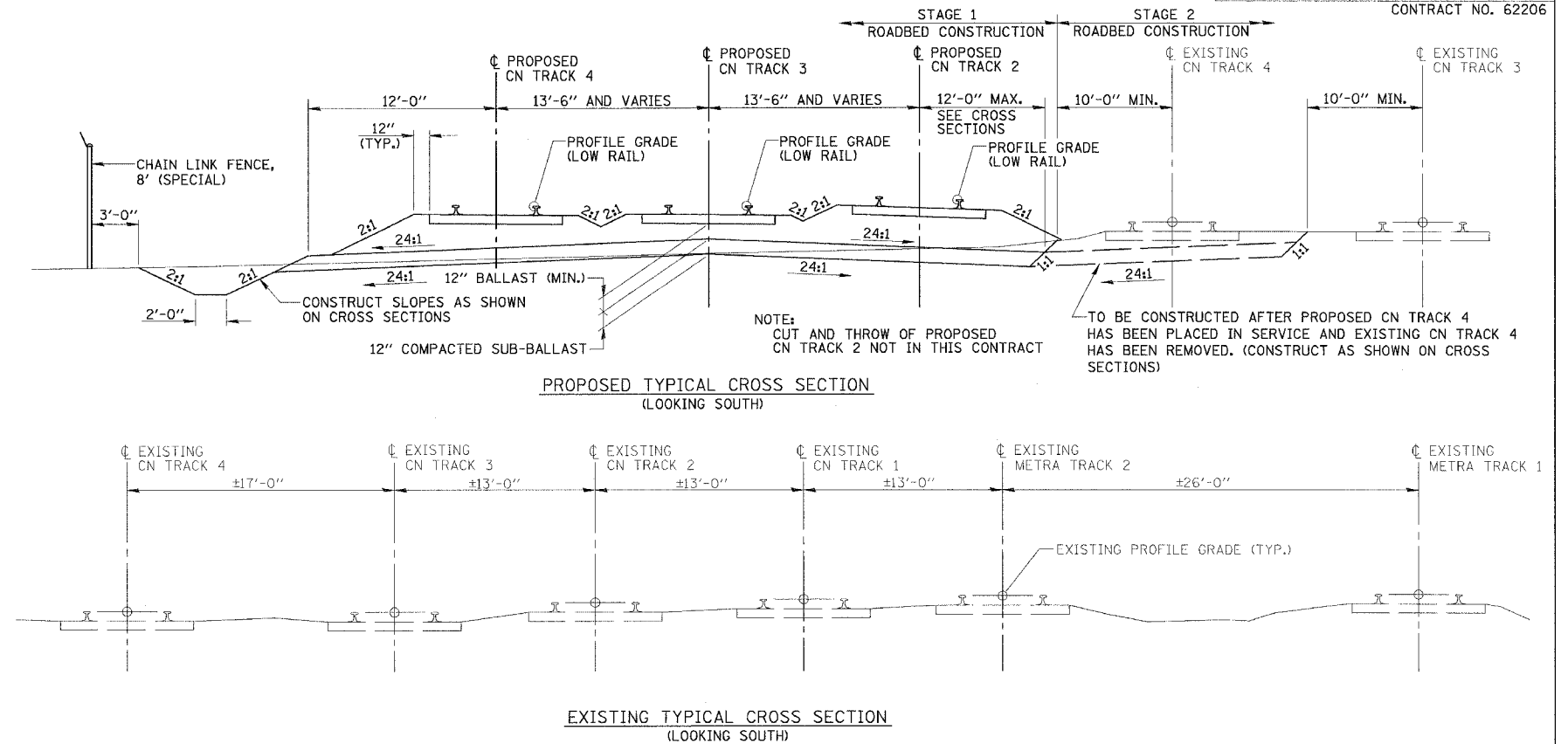
(FOR TRACK CONSTRUCTION ONLY)
 EARTH EXCAVATION (STAGE 1) = 4065 CU. YDS.
 EARTH EXCAVATION (STAGE 2) = 1781 CU. YDS.
 TOTAL = 5842 CU. YDS.

FOR INFORMATION ONLY, NOT A PAY ITEM

EARTH EXCAVATION ADJUSTED FOR SHRINKAGE =
 (5842) (75% SHRINKAGE) = 4382 CU. YDS.
 EMBANKMENT = 1314 CU. YDS.
 WASTE = 4382 - 1314 = 3068 CU. YDS.

GENERAL NOTES

- THE CONTRACTOR SHALL FURNISH AND INSTALL ALL BALLAST, RAIL, TIES, AND OTHER TRACK MATERIALS.
- UTILITIES**
 THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE ENGINEER, CONTRACTOR OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- PROJECT LAYOUT AND STAKING**
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR STAKING AND LAYING OUT THE PROJECT FROM THE CONTROL POINTS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL EXERCISE CARE IN PRESERVING THE CONTROL POINTS DURING CONSTRUCTION OR UNTIL HE ESTABLISHES OTHER CONTROL POINTS FOR HIS USE DURING CONSTRUCTION. THE COST OF LAYOUT AND STAKING FOR TRACK WORK IS PAID FOR AS PART OF THE PAY ITEM "CONSTRUCTION LAYOUT". REFER TO RECURRING SPECIAL PROVISION "CONSTRUCTION LAYOUT STAKES".
- THE CONTRACTOR SHALL PROTECT ALL RAILROAD SIGNALS, SIGNAL CABLE AND OTHER PROPERTY.
- LIMITS OF GRADING AND SUBBALLAST WITHIN CONTROL LIMITS SHALL BE TOE OF EXISTING BALLAST UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- EARTH EXCAVATION SHALL INCLUDE ANY EXISTING CONCRETE, BITUMINOUS SURFACE OR OTHER FOREIGN MATERIAL.
- AREA TO BE SEEDDED SHALL INCLUDE ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS LESS ROADWAY.
- CHAIN LINK SECURITY FENCE. THE 8-FOOT CHAIN LINK FENCING SHALL BE IN PLACE PRIOR TO REMOVAL OF EXISTING FENCE THAT LIES WITHIN THE CONSTRUCTION LIMITS.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 CN RAILROAD OVER
 U.S. 6 (159TH STREET)
 F.A.P. RTE. 351 SECTION 3277R
 TRACK CONSTRUCTION
 SUMMARY OF QUANTITIES /
 GENERAL NOTES / TYPICAL SECTIONS
 SHT. 1 OF 15
 DATE 3/27/06

DRAWN BY REZ
 CHECKED BY RMS